

CLIMATOLOGICAL SUMMARY.

By Mr. JAMES BERRY, Chief of the Climatological Division.

TEMPERATURE AND PRECIPITATION BY SECTIONS, NOVEMBER, 1907.

In the following table are given, for the various sections of the Climatological Service of the Weather Bureau, the average temperature and rainfall, the stations reporting the highest and lowest temperatures with dates of occurrence, the stations reporting greatest and least monthly precipitation, and other data, as indicated by the several headings.

The mean temperatures for each section, the highest and

lowest temperatures, the average precipitation, and the greatest and least monthly amounts are found by using all trustworthy records available.

The mean departures from normal temperature and precipitation are based only on records from stations that have ten or more years of observation. Of course the number of such records is smaller than the total number of stations.

Section.	Temperature—in degrees Fahrenheit.								Precipitation—in inches and hundredths.							
	Section average.	Departure from the normal.	Monthly extremes.				Section average.	Departure from the normal.	Greatest monthly.				Least monthly.			
			Station.	Highest.	Date.	Station.			Station.	Amount.	Station.	Amount.	Station.	Amount.	Station.	Amount.
Alabama.....	51.4	- 2.1	Goodwater.....	82	9 ²	Valley Head.....	16	15, 16	Mobile.....	9.90	Flomaton.....	2.50				
Arizona.....	53.1	- 0.8	Wetumpka.....	82	9 ³	Chlarsons Mill.....	9	24	9.93	0.14	Huachuca Reservoir	4.78	5 stations	0.00		
Arkansas.....	49.0	- 1.6	Parker.....	92	4	Pond.....	10	13	5.71	+ 2.08	Benton.....	9.32	Pond.....	1.97		
California.....	53.7	+ 1.0	Benton.....	84	5	Tamarack.....	4	18	0.28	- 2.50	Monumental.....	8.77	Many stations	0.00		
Colorado.....	53.3	- 1.1	3 stations.....	92	2, 5	Wagonwheel Gap.....	-14	21	0.34	- 0.17	Rocky Ford.....	2.00	Alamoso.....	0.00		
Florida.....	64.7	- 0.8	Holly.....	79	6	Molino.....	26	14	2.54	+ 0.38	Wausau.....	18.63	Orlando.....	0.29		
Georgia.....	52.9	- 1.5	Orange City.....	92	22	Greenbush.....	21	15	5.16	+ 2.54	Clayton.....	8.77	St. Marys.....	1.07		
Hawaii.....	71.2 ⁴		Quitman.....	90	22	Humuula, Hawaii.....	36	26	5.90	+	Honomanu Val, Maui	25.04	2 stations	0.00		
Idaho.....	36.9	+ 1.1	Kihei, Maui.....	89	1, 4	Roosevelt.....	3	26	1.25	- 0.86	Wallace.....	5.37	Driggs.....	0.05		
Illinois.....	40.1	- 0.5	Ennemett.....	67	17	Dixon.....	4	16	2.31	- 0.37	Cobden.....	5.17	La Harpe.....	0.90		
Indiana.....	39.7	- 1.7	Hotsping.....	67	19	Northfield.....	11	16	2.79	- 0.80	Mount Vernon.....	4.83	Lafayette.....	1.32		
Iowa.....	36.7	+ 1.3	Rome.....	75	8	Elma.....	4	14	1.03	- 0.29	Logan.....	2.27	Sioux City.....	0.05		
Kansas.....	42.6	+ 0.1	Baxter.....	68	6	Norton.....	4	12	0.82	- 0.17	Oswego.....	2.23	3 stations	T.		
Kentucky.....	44.2	- 2.3	Anthony.....	82	6	Farmers.....	15	30	3.49	- 0.26	Blandville.....	5.47	Frankfort.....	1.21		
Louisiana.....	55.6	- 3.3	Liberal.....	75	5, 8, 9	Mindeu.....	17	13, 14	5.84	+ 2.15	Logansport.....	10.32	Robeline.....	3.25		
Maryland and Delaware.....	43.1	- 0.4	College Park, Md.....	70	2 ²	Plain Dealing.....	17	13	5.38	+ 2.45	Deer Park, Md.....	8.45	Delaware City, Del.....	3.30		
Michigan.....	35.2	- 0.5	Millsboro, Del.....	70	9 ³	Humboldt.....	- 3	16	2.15	- 0.36	South Haven.....	5.84	Plymouth.....	0.85		
Minnesota.....	31.7	+ 2.8	Coldwater.....	65	1	Blackduck.....	- 8	30	0.59	- 0.44	Caledonia.....	1.40	2 stations	T.		
Mississippi.....	51.9	- 2.8	St. Charles.....	62	4	Hallock.....	- 8	29	5.56	+ 2.33	Waynesboro.....	9.40	Clarksville.....	3.13		
Missouri.....	43.8	- 0.1	Aberdeen.....	85	5	Fayette.....	16	14	5.65	+ 0.24	Caruthersville.....	6.03	Sublett.....	0.55		
Montana.....	35.8	+ 4.8	Eldorado Springs.....	88	7	Houston.....	5	13	2.52	+ 0.43	Snowshoe.....	9.03	3 stations	0.00		
Nebraska.....	37.0	+ 0.4	Billings.....	72	6	Busby.....	7	11	0.43	- 0.80	Jordan.....	2.12	Syracuse.....	0.00		
Nevada.....	40.2	+ 0.9	Callaway.....	77	6 ²	Scottsbluff.....	-11	12	0.29	- 0.35	Austin.....	1.00	9 stations	0.00		
New England*	38.0	0.0	Oakland.....	77	1 ³	McAfee Ranch.....	- 1	29	0.21	- 0.55	Fenelon.....	1.00	Houltion, Me.....	2.10		
New Jersey.....	43.5	0.0	Las Vegas.....	78	1	(Dyer).....	0	20	5.06	+ 0.95	Kingston, R. I.....	8.03	Egg Harbor City.....	4.19		
New Mexico.....	40.5	- 1.9	Millinocket, Me.....	69	3	Van Buren, Me.....	0	20	5.65	+ 2.34	Cloudcroft.....	4.00	San Marcial.....	T.		
New York.....	36.8	- 0.4	Browns Mills.....	68	5, 9	Layton.....	13	15	0.82	0.00	Ticonderoga.....	7.95	Chazy.....	1.08		
North Carolina.....	48.2	- 1.4	4 stations.....	80	4 dates	Luna.....	9	19	0.91	- 0.71	Horse Cove.....	9.22	Clinton.....	1.58		
North Dakota.....	30.2	+ 6.0	Cutchogue.....	68	3	Faust.....	2	30	3.63	+ 0.71	Edmore.....	0.60	2 stations	0.00		
Ohio.....	39.1	- 1.9	Clinton.....	80	22	Banners Elk.....	15	30	4.78	+ 1.95	Jacksonburg.....	3.58	Oberlin.....	0.72		
Oklahoma.....	47.7	- 1.8	Southern Pines.....	80	8	Pratt.....	15	14	0.09	- 0.60	Idabel.....	5.22	Harrington.....	0.17		
Oregon.....	44.3	+ 1.7	Ironton.....	85	7	Bladensburg.....	11	15	1.93	- 1.05	Huntington.....	0.01	Huntington.....	0.01		
Pennsylvania.....	39.8	- 0.7	Chattanooga.....	71	8	Kenton.....	6	12	1.59	- 0.51	Glenora.....	25.45	Clinton.....	1.58		
Porto Rico.....	76.4	4 stations.....	86	5	Silver Lake.....	11	20	4.91	- 1.02	Coatesville.....	7.52	Erie.....	1.05		
South Carolina.....	52.2	- 1.9	Clinton.....	81	9	Silvanic.....	11	18	0.91	- 0.64	Sabana Grande.....	20.04	Guayana.....	0.56		
South Dakota.....	34.9	+ 3.5	Bay City.....	81	9	Pocono Lake.....	4	30	3.60	+ 0.57	Greenwood.....	8.25	Charleston.....	1.22		
Tennessee.....	46.5	- 1.6	Derry Station.....	70	21	Aibonito.....	46	29	5.46	Vermilion.....	0.25	2 stations	0.00		
Texas.....	53.3	- 3.3	Central Aguirre.....	98	13	Gilligan.....	24	14	4.13	+ 1.32	Loudon.....	6.55	Elizabethhton.....	3.15		
Utah.....	37.4	- 0.6	Anderson.....	87	5	Saluda.....	24	15	0.05	- 0.55	Crockett.....	13.60	Channing.....	0.29		
Virginia.....	44.7	- 1.5	Springdale.....	79	9 ³	Montrose.....	4	12	0.82	+ 0.91	Sunnyside.....	0.80	St. George.....	0.00		
Washington.....	43.7	+ 2.7	Norfolk.....	76	9	Rugby.....	12	14	4.82	+ 0.91	Big Stone Gap.....	8.35	Mariou.....	2.94		
West Virginia.....	41.8	- 1.6	Ephrata.....	78	2	Plemons.....	7	12	5.40	+ 3.60	Clearwater.....	26.22	Sunnyside.....	0.19		
Wisconsin.....	33.8	+ 1.0	Doane.....	74	8 ³	4 stations.....	18	3 dates	3.40	+ 0.13	Leonard.....	7.05	Spencer.....	1.41		
Wyoming.....	32.3	+ 0.7	Beloit.....	60	27	Prentice.....	0	14	1.20	- 0.42	Sturgeon Bay.....	2.26	Crandon.....	0.20		
			Pine Bluff.....	79	5	Fort Laramie.....	-14	12	0.37	- 0.27	Snake River, Y. N. P.....	1.41	Lusk.....	0.00		

* Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

† 51 stations, with an average elevation of 701 feet.

‡ 144 stations.

DESCRIPTION OF TABLES AND CHARTS.

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For description of tables and charts see page 30 of REVIEW for January, 1907.